

Amendments to the Claims:

Please amend the claims to read as follows

1. (Currently Amended) A fixing apparatus fixing a component to an object, comprising:
a plurality of arms supported on one end with the other end free and capable of changing a range of enclosure so as to grasp the object;
a base member supporting said plurality of arms; [and]
an arm driving member changing a position relative to said base member, and pressing said plurality of arms with its edge to change the range of enclosure by said arms, and
a rotation pin connecting ends of said plurality of arms, wherein said base member
supports said arms together with said rotation pin.

2. (Original) The fixing apparatus according to claim 1, wherein
said base member and said arm driving member are tubular members, a male screw thread is cut on an outer circumference of said base member, a female screw thread is cut on an inner circumference of said arm driving member, and said arm driving member is screwed to said base member.

3. (Cancel).

4. (Currently Amended) The fixing apparatus according to claim [3] 1, wherein
said [connection member] rotation pin is provided at one end of said base member, said arms are arranged outwardly from said one end, and said arm driving member comes in contact with said arms in a position on a side outer than the [connection member] rotation pin position at

said one end of said base member while it is fixed to said object.

5. (Currently Amended) The fixing apparatus according to claim [3] 1, wherein said [connection member is provided as the] rotation pin is provided in said base member, and two arc-like arms facing to each other are pivotably attached to said rotation pin at each one end, so as to grasp a pipe along the outer circumference.

6. (Original) The fixing apparatus according to claim 5, wherein opposing two cut portions are provided in end portions on sides where said arms are located, of said tubular base member, ends of said rotation pin are fixed to opposing tube ends except for the cut portions, and said [arm is] are arranged so as to face said cut portion.